

16367 U.S. PTO  
UTILITY PATENT APPLICATION TRANSMITTAL  
Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No. ORT1614 CON  
First Inventor Michael Bogenstaetter  
Title HETEROCYCLIC COMPOUNDS  
Express Mail Label No. EU642147913US

22581 U.S. PTO  
10/757625

APPLICATION ELEMENTS  
See MPEP Chapter 600 concerning utility patent application contents.

ADDRESS TO: Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(submit an original and a duplicate for fee processing)  
2. ☐ Applicant claims small entity status.  
3. ☒ Specification [Total Pages 99]  
(Preferred arrangement set forth below)  
- Descriptive Title of the Invention  
- Cross Reference to Related Applications  
- Statement Regarding Fed sponsored R&D  
- Reference to sequence listing, a table, or a computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure  
4. ☐ Drawing(s) (35 USC 113) [Total Sheets ]  
5. Oath or Declaration [Total Pages 5]  
a. ☐ Newly executed (original or copy)  
b. ☒ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)  
i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  
6. ☐ Application Data Sheet. See 37 CFR 1.76  
7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  
a. ☐ Computer Readable Form (CRF)  
b. ☐ Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ paper  
c. ☐ Statement verifying identity of above copies  
**ACCOMPANYING APPLICATION PARTS**  
9. ☐ Assignment Papers (cover sheet & document(s))  
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney (when there is an assignee)  
11. ☐ English Translation Document (if applicable)  
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations  
13. ☐ Preliminary Amendment  
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)  
16. ☐ Request and Certifications under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  
17. ☒ Other - Form PTO-892

18. ☐ If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  
☒ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) of prior application No.: 10/104,283, filed March 22, 2002.  
Prior application information: Examiner Thomas C. McKenzie Group Art Unit: 1624  
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS  
☒ Customer Number or Bar Code Label 000027777 or ☐ Correspondence Address below  
Name: Philip S. Johnson, Esq.  
Address: Johnson & Johnson  
One Johnson & Johnson Plaza  
New Brunswick, NJ 08933-7003 USA

20. TELEPHONE CONTACT  
Please direct all telephone calls or telefaxes to John W. Harbour at:  
Telephone: (732) 524-2169 Fax: (732) 524-2808

21. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME John W. Harbour Reg. No. 31365  
SIGNATURE [Signature]  
DATE January 14, 2004

① 10 extra dep. lts.  
18x10 = 180

② 1st Use multiple clms.  
290.

08 Sale Ref: 00000001 DRR: 100/50 10/757625  
01 FC:1202 180.00 DA  
02 FC:1203 290.00 DA

|                        |                          |                  |
|------------------------|--------------------------|------------------|
| <b>FEE TRANSMITTAL</b> | <i>Complete if Known</i> |                  |
|                        | Application Number       |                  |
|                        | Filing Date              | January 14, 2004 |
|                        | First Named Inventor     | Bogenstaetter    |
|                        | Group Art Unit           |                  |
|                        | Examiner Name            |                  |
|                        | Attorney Docket Number   | ORT 1614 CON     |

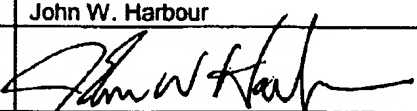
### FEE CALCULATION

#### CLAIMS AS FILED

| (1)                       | (2)                      | (3)          | (4)               | (5)                   |
|---------------------------|--------------------------|--------------|-------------------|-----------------------|
| FOR:                      | NUMBER FILED             | NUMBER EXTRA | RATE              | BASIC FEE<br>\$750.00 |
| TOTAL CLAIMS              | 45 - 20 =                | 25           | x 18.00           | \$ 450.00             |
| INDEPENDENT CLAIMS        | 2 - 3 =                  | 0            | x 84.00           | \$ 0.00               |
| MULTIPLE DEPENDENT CLAIMS | <input type="checkbox"/> | N/A          | \$280.00          |                       |
|                           |                          |              | <b>TOTAL FEES</b> | <b>\$1,200.00</b>     |

### METHOD OF PAYMENT

- ☒ Please charge Deposit Account No. 10-0750/ORT1614/JWH in the amount of \$1,200.00.  
Three copies of this sheet are enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this communication, or credit any overpayment, to Account No. 10-0750/ORT1614/JWH. Three copies of this sheet are enclosed.

|                       |   |                                 |
|-----------------------|---|---------------------------------|
| <b>SUBMITTED BY:</b>  |   | <i>Complete (if applicable)</i> |
| Typed or Printed Name | John W. Harbour   | Reg. No. 31,365                 |
| Signature             |  | Deposit Account No. 10-0750     |
|                       | Date: January 14, 2004  |                                 |

DOCKET NO. ORT1614CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bogenstaetter et al.

For : HETEROCYCLIC COMPOUNDS

Express Mail Certificate

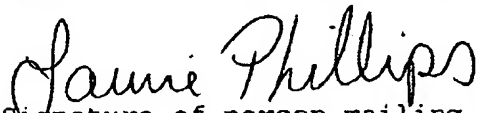
"Express Mail" mailing number: EU642147913US

Date of Deposit: January 14, 2004

I hereby certify that this complete application, including specification pages, claims, informal drawings, Declaration and Power of Attorney, and Assignment, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Laurie Phillips

(Typed or printed name of person mailing paper or fee)



(Signature of person mailing paper or fee)